

Photo Credit: FEMA Region 4 / Twitter



Duty Officer	
EDO	Jill Talley
CSWC Watch Officer	Janice Webb (Day) Chad Stokes (Night)
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDO	Gary Humphrey
LDO	Paul Walters
IDO	Elsy Votino
CDO	Jan Marnell
SDO	Sonia Brown
PIO	Brad Alexander
TDO	Ben Green
IT	Jerry Kincaid
EQTP	Ryan Arba
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

National Terrorism Advisory System



Unclassified // FOUO

STAC 24 Hour Open Source Report

Report Attached



SITUATION SUMMARY

Cal OES Activation Status

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Level 1	Level 1	Level 1	Level 1

Hurricane Matthew Recovery Efforts, United States East Coast

Emergency Management Assistance Compact (EMAC)

- Cal OES staff continue to monitor resource requests and situational awareness being submitted under the Emergency Management Assistance Compact (EMAC) process from the states of Florida, North Carolina, South Carolina, Georgia, and Virginia in support of Hurricane Matthew.
 Resources to support states affected by Hurricane Matthew came from as far away as California and Washington.
- California deployed a 2-person EMAC A-Team (also known as an EMAC "Advance" Team), for a two week deployment to support Florida's
 State Emergency Operations Center. Cal OES Mission Tasking Number 2016-SOC-27164. The team was instrumental in coordinating
 response resources from other states and assisting Florida in other areas as needed. Florida has now transitioned from response to the
 recovery. Accordingly, the team will return to California today.
- Other EMAC member states are also monitoring and responding to requests from the affected states.
- Additional information on the EMAC process can be found here: http://www.emacweb.org/

FEMA US&R

- The Urban Search and Rescue (US&R) Blue Incident Support Team (IST) has been activated in support of Hurricane Matthew.
- 19 California Task Force (TF) members were deployed: (1) TF 1; (1) TF 2; (3) TF3; (5) TF5; (1) TF 6; (2) TF7; and (6) TF8. Cal OES Mission Tasking Number 2016-FIRE-27170.

Cal OES COASTAL REGION

· See Fire Activity Section

Cal OES INLAND REGION

Nothing Significant to Report



Cal OES SOUTHERN REGION

Train Derailment, Colton, San Bernardino County, SPILL: 16-6224

- On 10/12/16 at 1427 hours the California State Warning Center (CSWC) received notification from Union Pacific Railroad (UPRR) advising one railcar and one locomotive derailed at their Alhambra Subdivision, west and south of Mile Post 538.16, west and south of Rancho Avenue and I-10, in Colton, San Bernardino County.
- · Both the railcar and locomotive derailed upright. The railcar was empty.
- The derailment was due to excessive dirt on the track in a private track, private crossing on a dirt road.
- There are no reported impacts to waterways.
- There were no injuries to crew members.
- The CSWC made all appropriate notifications per Hazardous Materials SOP.

Train Derailment, Barstow, San Bernardino County, SPILL: 16-6210

- On 10/12/16 at 0919 hours the California State Warning Center (CSWC) received notification from Burlington Northern Santa Fe (BNSF) advising that 4 box cars derailed at their Cajon Subdivision, Mile Post 1.5, at 200 N Avenue H, Barstow, San Bernardino County.
- · 4 cars derailed upright.
- 1 car leaked 1 cup of denatured alcohol.
- · There are no reported impacts to waterways.
- There were no injuries to crew members.
- The CSWC made all appropriate notifications per Hazardous Materials SOP.



SITUATION SUMMARY

California Department of Public Health Zika Virus and Meningococcal Disease Update

The Medical and Health Coordination Center (MHCC) continues to be activated in response to the Zika Virus Disease and Meningococcal Disease Outbreak. This situation report reflects only Zika Virus activities. The next Meningococcal Disease Outbreak Situation Report will be distributed on 10/13/16. The California Department of Public Health (CDPH) and Emergency Medical Services Authority (EMSA) are currently the only Emergency Function 08 (EF 08) partners at the state level reporting on this activation.

- The MHCC is coordinating with EF 08 partners, healthcare facilities and local health departments (LHDs) to ensure responses are timely and accurate.
- CDPH and EMSA Duty Officer Programs are monitoring the Zika virus disease outbreak after hours and remain in communication with the Regional Disaster Medical and Health Coordination (RDMHC) Programs and the Medical Health Operational Area Coordinator (MHOAC) Programs throughout California.

Zika Virus

- As of Friday, 10/07/16 there have been 328 travel-associated Zika virus infections in California.
- This number is an increase from 302 cases reported in the last operational period.
- CDPH centers and programs continue to monitor Zika virus disease and provide information to the MHCC related to their specific activities on a
 weekly basis.



FIRE ACTIVITY

Cal OES Fire Preparedness Levels					
National	Northern California Southern California				
Preparedness Level 1	Preparedness Level 2	Preparedness Level 2			
	Multi-Agency Coordination System MACS Mode: 2	Multi-Agency Coordination System MACS Mode: 2			

Soberanes, Vegetation Fire, Monterey County

Location: Soberanes Creek, Garrapata State Park, north of Palo Colorado/Big Sur

Jurisdiction: SRA Type 2 IMT

Per Cal OES Duty Officers, CAL FIRE, and ICS-209 as of 10/12/16 at 1637 hours:

- 132,127 Acres, 100 % Contained
- Expected Containment Date: 10/15/16
- 3 Residential Structures; 2 Other Minor Structures Damaged
- 57 Residential Structures; 11 Other Minor Structures Destroyed
- Patrol and suppression repair fire suppression on interior spots.

Deployments

• 4 Cal OES Public Safety Communications (PSC) Technicians and 1 Cal OES PSC Trainee

Resources Assigned

- 1 Cal OES Fire Assistant Chief (5222)
- · 1 Local Government Engine

FMAG

On 07/28/16 at 1852 hours an FMAG was approved by FEMA, FM-5137.

Proclamations

 On 08/31/16, a signed revised extended Proclamation was received from Monterey County which includes both the Soberanes and Chimney Fires. They are requesting CDAA for debris removal.



MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures			
Northern California	Southern California		
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures	

Lifeline Routes:

• There are no Lifeline Route closures at this time.

Non-Lifeline Routes:

There are no Non-Lifeline Route closures at this time.

Wildfire Closures:

• There are no Wildfire Route closures at this time.

Emergency Center Activations:

There are no Emergency Center Activations at this time.





California 911 System

	CA 911 Outages	
Northern California	Central California	Southern California
No 911 Outage	No 911 Outages	No 911 Outages

Service Interruptions:None reported

Remote/Community Isolations: None reported



WEATHER OF CONCERN

Weather of Concern

- Stormy weather will impact portions of Northern California and Southern California through Monday. Two primary waves are expected and will be water and wind related. Periods of heavy precipitation may lead to widespread urban and localized flooding making travel more dangerous.
- The Sacramento Weather area of responsibility, which includes burn scar areas in Lake, Yolo, Butte, El Dorado, Calaveras and Amador counties, advises that the upcoming weather event is not anticipated to produce precipitation rates, over the burn scar areas, which will exceed the debris flow criteria that has been established by the National Weather Service.

Active Weather Warnings, Watches and Advisories by County:

http://www.wrh.noaa.gov/sto/brief/wwa_bc_cal.php



Key Points

10/12 - 10/19

Thursday-Saturday

- Main Impacts across Northern California
- Timing: Thu into Fri Morn 1st Storm, Sat into Sun Morn –
 2nd Storm
 - High Coastal Winds, Coastal Flooding, High Surf, Beach Erosion
 - Heavy Rain, Small Stream Flooding, debris flow (especially burn scar areas), clogged storm drains, ponding on roads
 - High winds causing downed trees and power lines, travel and recreational problems
- Elsewhere, no significant water or weather impacts expected

Sunday-Wednesday

 Lingering Heavy Rain Sunday across mainly NW CA, otherwise no significant water or weather impacts



California OES Impact Threat Matrix October 12, 2016 – October 19, 2016

DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather							
Winds	1 st Storm		2 nd Storm				
Extreme Cold							
Snow							
Heavy Rain/ Flash Flooding	Burn Scars/Debris Flows	Burn Scars/Debris Flows	Burn Scars/Debris Flows	Mainly NW CA			
River Flooding	Small Streams	Small Streams	Small Streams	Mainly NW CA			
Severe Weather							
Heat							
Marine							





WEATHER SYNOPSIS BY REGION

NORTHERN CALIFORNIA

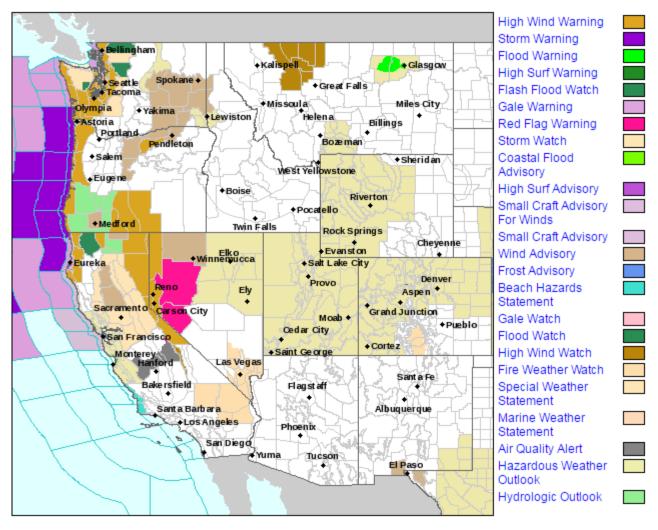
Some cloudiness will be spreading into the region today ahead of a significant weather system offshore that will be moving inland Thursday with substantial precipitation amounts and some strong southerly winds. Rainfall along the coast is expected to start after midnight and will spread east and south during the day and overnight. Areas near and east of the Sierra crest and the southern Sacramento Valley probably won't see much in the way of precipitation until Thursday night. The precipitation will become more showery Friday with a few (very wet) thunderstorms possible. Another windy system will arrive Saturday with even more precipitation for all areas through Sunday. There will be a short break in between systems Monday with some lingering showers before the last in the series of weather systems shows up Tuesday with more, but lighter, precipitation. Conditions appear likely to be dry and warmer the latter half of next week in the wake of the incoming wet systems. Snow levels will be lowering overall during the evolution of these weather systems over the weekend. Ultimately they will be near 5500 feet at times in the northwest areas and dropping to around 6000 feet later in the weekend around Tahoe. The strongest speeds in the windiest areas will reach the likes of 20-30 mph sustained with gusts of 40-65 mph, locally stronger. The strongest winds are most likely in the higher elevations and in the southern Shasta Valley (greater Weed area). Temperatures will continue the cooling trend today and Thursday with afternoon highs in the warmest areas in the upper 70s. Friday through Sunday those same areas will be in the unseasonably cool lower and mid 60s before some warming returns early next week.

SOUTHERN CALIFORNIA

A very weak trough moving ashore will bring a deep marine layer, cool temperatures and breezy conditions to the area today. The marine layer is significantly deeper this morning and stratus will linger in the valleys and lower coastal slopes through the mid morning hours. Temperatures will be a few degrees below normal today with highs in the 60s along the coast and in the mountains to the 70s in the valleys. Southwest winds of 10-20 mph with gusts to 30 mph will be possible in and near the Antelope Valley, Banning Pass and the Cleveland National Forest this afternoon. These winds will die out overnight and no winds are expected Thursday as a very minor ridge builds over Southern California. Temperatures may climb a couple degrees Thursday over today's highs across the inland areas. Friday into the weekend, a trio of storms will impact the Pacific Northwest and the northern half of the state. These storms will arrive about every 36 hours with the main bands of rain occurring Friday, Saturday night and Monday. The first of the storms appears to be the strongest with the last two being significantly weaker. Most of the precipitation will remain north of the area, but a half inch of precipitation may occur in Monterey County and in the Sierras north of Fresno County. Snow levels look to remain above 7,000 feet. It will be very windy in the Sierras, western Owens Valley and Inyo National Forest during the passage of each of these storms with wind gusts over 50 mph possible. Southern California will not be directly impacted by these storms and temperatures will remain quite similar through the period with mostly sunny skies continuing during the afternoon and evening hours. The storms will be out of the area by next Tuesday. All long range models point toward a much hotter and drier pattern developing for the second half of next week. Some offshore flow may develop next Wednesday, but at this time, pressure gradients and resultant winds do not appear that strong. Expect highs well into the 90s with min RH in the sin



WEATHER MAP



Last map update: Oct, 12th 2016 at 7:50:16 pm MDT

Current CAL OES Proclamations

Soberanes, Vegetation Fire, Monterey County

- On 07/26/16, Acting Governor Tom Torlakson issued emergency proclamations for Monterey County due to the effects of the Soberanes Fire.
- On 07/24/16, Monterey County proclaimed a local State of Emergency.
- On 08/04/16, Monterey County requested assistance through CDAA and a Federal Declaration in order to request federal assistance through the Stafford Act.
- On 08/31/16, a signed revised extended Proclamation was received from Monterey County which includes both the Soberanes and Chimney Fires. The County requested CDAA for debris removal.

Loma, Vegetation Fire, Santa Clara and Santa Cruz Counties

- On 09/27/16, a Proclamation was received from Santa Cruz County for the Loma Fire. There are no requests for state assistance.
- On 09/30/16, a Proclamation was received from Santa Clara County. There are no requests for state assistance.
- On 10/07/16, a Ratified Proclamation was received from Santa Clara County for the Loma Fire. There are no requests for state assistance.



CAL OES LAW ENFORCEMENT MISSIONS

Cal OES Law Missions

• Nothing Significant to Report

CAL OES MISSIONS

Ongoing Cal OES Missions

- 2016-FIRE-27170: 19 California Task Force (TF) members are being deployed: (1) TF 1; (1) TF 2; (3) TF3; (5) TF5; (1) TF 6; (2) TF7; and (6) TF8 as part of the Blue IST to support FEMA ESF#9 (US&R) activities.
- 2016-SOC-27164: 2-person EMAC A-Team to support Florida's State Emergency Operations Center. Likely deployment is 2 weeks.
- 2016-Inland-26929: Mission request from Mariposa County for a VTAC Repeater & a Cache (28 HT's) of radios for an exercise 10/25/16-10/27/16.
- 2016-Coastal-26848: Caltrans Hazmat Manager for DROC for the Clayton Fire in Lake County. On Scene 09/28/16 12/16/16. Mission Ongoing.
- 2016-Coastal-26842: CDFW Oil Spill Prevention Specialist for the Clayton Fire in Lake County. To be On Scene 10/03/16 12/16/16.
 Mission Ongoing.
- 2016-CREOC-26667: California Air Resources Board, Air Monitoring Equipment (4) for the Soberanes Fire. Mission Ongoing.
- 2016-Coastal-26477: Cal Recycle debris removal assistance requested for the Clayton Fire in Lake County; on scene through Mid-December.
 Mission Ongoing.
- 2016-Coastal-26412: DTSC clean up assistance requested for the Clayton Fire in Lake County; on scene through Mid-December. Mission Ongoing.
- 2016-SOC-26086: California Air Resources Board to provide two (2) air monitors equipped with AIRSIS transmitters through 11/18/16. Mission Ongoing.
- **2016-Southern-25043:** California Department of Public Health to conduct housing and food inspections for detention facilities through 12/31/16. **Mission Ongoing.**
- 2016-Southern-25037: California Division of Drinking Water to conduct surface water inspections for 11 water systems and train new hires through 12/31/16. Mission Ongoing.

CAL OES MISSIONS

Ongoing Cal OES Missions

- 2016-SOC-24742: Hazardous Waste Task Force to segregate, collect, and package hazardous waste at the 250+ destroyed and damaged structures in the Erskine Fire burn area. This is expected to be in place through December 2016. Mission Ongoing.
- 2016-IREOC-21748: Tasking Cal Trans to extend state highway right of way to facilitate hazard tree removal. This is a long term mission and is expected to remain in place through the summer months. **Mission Ongoing.**
- 2015-IREOC-19846: One RAWS weather station to Amador OA On scene 11/30/15, expected to be left in place until October 2016.
 Mission Ongoing.

Cal OES 2016 DROUGHT

The SOC remains activated in support of the Drought State of Emergency and continues to monitor the situation.

Current Local Emergency Proclamations:

A total of **58** local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 25 Counties: Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Kern, Kings, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 10 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of Rancho Cucamonga (San Bernardino County) City of West Sacramento (Yolo County), and City of Fort Bragg (Mendocino County).
- 11 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tolowa Dee-ni' Nation (Del Norte), Tule River Indian Tribe (Tulare County), Tuolumne Band of Me-Wuk Indians (Tuolomne County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.